

Message Text

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PAGE 01 STATE 070513
ORIGIN EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 USIA-06
TRSE-00 SOE-02 DOE-11 CIAE-00 COME-00 /040 R

DRAFTED BY EB/ITP/EWT - JSHORTS
APPROVED BY EB/ITP/EWT - RPRACHT
COMMERCE/OEA - MKRAVETZ
RPE

-----054643 191214Z /15

R 182311Z MAR 78
FM SECSTATE WASHDC
TO AMEMBASSY PARIS

C O N F I D E N T I A L STATE 070513

USOECD, EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, PL, US

SUBJECT: US AIRPORT SURVEILLANCE RADAR SYSTEM TO POLAND--
IL 1501

REF: A) PARIS 8434, B) COCOM DOC (78) 91

1. THE UK HAS STATED CONCERN THAT EASTERN BLOC NATIONS
MAY USE THE ACQUIRED ASR-8 TO GAIN DESIGN AND PRODUCTION
KNOW-HOW THROUGH ANALYSIS AND REVERSE-ENGINEERING OF THE
ASR-8.

2. COMMERCE AS WELL AS TEXAS INSTRUMENT SHARE THE CONCERN
ABOUT THE TRANSFER OF SENSITIVE TECHNOLOGY TO THE EASTERN
BLOC COUNTRIES. ANY TRANSFER OF DESIGN OR PRODUCTION TECH-
NOLOGY HAS BEEN SCRUPULOUSLY AVOIDED BY TEXAS INSTRUMENT
IN THE SALE CONTRACT.

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3. IT IS THE OPINION OF COMMERCE TECHNICIANS AND T.I.
THAT REVERSE ENGINEERING OF THE SYSTEM AT THE COMPONENT
LEVEL TO EXTRACT PRODUCTION TECHNOLOGY IS NOT FEASIBLE.
THE KNOWLEDGE TO OPERATE A SYSTEM DOES NOT TRANSLATE INTO
THE ABILITY TO DESIGN OR REPRODUCE THE DEVICE.

4. RADAR WITH EQUALLY SOPHISTICATED COMPONENTS HAVE ALREADY BEEN INSTALLED BY STANSAAB IN THE USSR AND IN ROMANIA BY THOMPSON CSF AND ALREADY AVAILABLE FOR POLISH SCRUTINY.

5. IT IS THE ASSESSMENT OF COMMERCE THAT THIS FIXED-SITE INSTALLATION OF AN AIRPORT CONTROL SYSTEM WILL NOT ADVANCE THE POLISH RADAR PRODUCTION CAPABILITIES.

6. RESPONSE TO ITALIAN DEL QUESTION

EXCEPT FOR AN ACCIDENT OF DEFINITION INVOLVING 1501(C)(2) (IV), THE ASR-8 WOULD BE ELIGIBLE FOR ADMINISTRATIVE NOTE 2B OF IL 1501(C)(2). THE INTENT OF 1501(C)(2)(IV) IS TO COVER FREQUENCY-AGILE RADARS; THE ASR-8 IS NOT SUCH A SYSTEM. HOWEVER, THE ASR-8 IS A DUAL FREQUENCY SYSTEM HAVING TWO TRANSMITTED FREQUENCIES SEPARATED IN TIME BY A FIXED ONE MICROSECOND AND SEPARATED IN FREQUENCY BY A FIXED 60 MHZ SEPARATION. CONSEQUENTLY, A CONSERVATIVE INTERPRETATION CONSIDERS THE ASR-8 AS COVERED BY 1501(C)(2)(IV) AND THUS INELIGIBLE FOR ADMINISTRATIVE NOTE 2B. HOWEVER, IF THE MEMBER NATIONS CONSIDER THE ASR-8 AS TRULY EXEMPT FROM 1501(C)(2)(IV), THEN THE PRESENT CASE WILL BE WITHDRAWN FROM GENERAL EXCEPTIONS PROCEDURE AND THE ADMINISTRATIVE EXCEPTIONS 2B FOR 1501 (C)(2) INVOKED. VANCE
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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: STRATEGIC TRADE CONTROLS, LICENSES, RADAR EQUIPMENT
Control Number: n/a
Copy: SINGLE
Draft Date: 18 mar 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE070513
Document Source: CORE
Document Unique ID: 00
Drafter: JSHORTS
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D780121-1192
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780350/aaaabqlz.tel
Line Count: 94
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 43957cc4-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 78 PARIS 8434
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 17 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3280215
Secure: OPEN
Status: NATIVE
Subject: US AIRPORT SURVEILLANCE RADAR SYSTEM TO POLAND-- IL 1501
TAGS: ESTC, GE, UR, COCOM
To: PARIS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/43957cc4-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
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